

CATEX CHECKLIST

CHECKLIST OF EXTRAORDINARY CIRCUMSTANCES & SENSITIVE RESOURCES IN SUPPORT OF A CATEGORICAL EXCLUSION (CATEX) DETERMINATION FOR A DENALI COMMISSION PROJECT

Project Name Small Renewable Energy Project					
Project # 01521-00	Subproject #				
Project Description (2-3 sentences maximum) Installation of an air-to-air heat pump for the City of Atka office building and one year of post installation performance monitoring.					
	Small Renewable E Project # 01521-00				

The information you provide below will assist the Denali Commission in making its determination as to whether a Categorical Exclusion (CATEX) is appropriate or further environmental analysis is required for the proposed project. Please place a checkmark in the blank next to the numbered items indicating your response on that issue. A checkmark in the "Yes" block does not automatically preclude the development of the proposed project. It simply means further assessment is needed. Should you have any remarks that may indicate the need to prepare an Environmental Analysis (EA) or a Environmental Impact Statement (EIS), attach a brief explanation of the circumstances for further evaluation. Adverse affects to environmentally sensitive resources must be resolved through another environmental process, e.g., coordination or consultation under the Coastal Zone Management Act or National Historic Preservation Act, before being categorically excluded. Attachments are allowed and encouraged.

Extraordinary Circumstances	Determination		Basis for determination
	Yes	No	
1. Public Health, Safety or Environment			Installation of a single
Will the proposed project have a reasonably likelihood of significant impacts on public health, public safety, or the environment?		\checkmark	residence heating system.
2. Controversy on Environmental Grounds			The community members are
Will the proposed project have effects on the environment that are likely to be highly controversial or involve unresolved conflicts concerning alternative uses of available resources?			supportive of the project.
3. Uncertain, Unique or Unknown Risks			This project uses proven equipment and the installation on an existing building is routine.
Will the proposed project have possible effects on the human environment that are highly uncertain, involve unique or unknown risks, or are scientifically controversial?			
4. Precedent for Future Action			We hope the project will
Will the proposed action establish a precedent for future action or represent a decision in principle about future actions with potentially significant environmental effects?	√		inform people of the positive aspects of using heat pump in Atka.
5. Cumulative Impacts			The equipment will use electricity from the hydroelectric system which produces excess power for such projects.
Will the proposed project relate to other actions with individually insignificant but cumulatively significant environmental effects?			
6. Scope and Size			This is a small project
Will the proposed project have a greater size and scope than is normal for the category of action?		V	restricted to an existing building.

7. Environmental Conditions			This is a small project
Will the proposed project have the potential to degrade already existing poor environmental conditions or to initiate a degrading influence, activity or effect in areas not already significantly modified from their natural condition?		√	restricted to an existing building.
8. Environmental Justice			The building heating costs
Will the proposed project have a disproportionately high and adverse effect on low income or minority populations?		\checkmark	will decrease by an expected 50%.
Ref: Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations			
9. Indian Sacred Sites			This is a small project
Will the proposed project limit access to or ceremonial use of Indian sacred sites by Indian religious practitioners or adversely affect the physical integrity of such sacred sites? (EO 13007)		✓	restricted to an existing building.
"Indian tribe" means an Indian or Alaska Native tribe, band, nation, pueblo, village, or community that the Secretary of the Interior acknowledges to exist as an Indian tribe pursuant to Public Law No. 103-454, 108 Stat. 4791, and "Indian" refers to a member of such an Indian tribe. (EO 13007)			
Ref: Executive Order 13007, Indian Sacred Sites			
Sensitive Resources	Impact Potential Yes No		Basis for determination
	165	INO	
10. Section 106 Historic Properties			The building was completed
Will the proposed project adversely affect properties in, or eligible for inclusion in, the National Register of Historic Places?		\checkmark	within the last 10 years.
inclusion in, the National Register of Historic Flaces?	l		l ,
Ref: National Historic Preservation Act of 1966 (16 U.S.C. 470 et seq.), as amended. (See 36 CFR 800, Protection of Historic Properties).			
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Ref: Wilderness Act of 1964 (16 U.S.C. 1131 et seq.), as amended.		
15. Wild and Scenic Rivers		This is not a Water
Is the proposed project a "Water Resources Project" that will impact a wild, scenic or recreational river area and create conditions inconsistent with the character of the river?	1	Resources Project.
Ref: Wild & Scenic Rivers Act (16 U.S.C. 1271 et seq.), as amended.		
16. National Natural Landmarks		No, this project will not
Will the proposed project impact a National Natural Landmark?	A	impact water resources.
Ref: Historic Sites Act of 1935 (16 U.S.C. 461 et seq.), as amended.		
17. Sole Source Aquifers	 	
If the proposed action would not have adverse effects on this resource, it may be considered that there is no Impact Potential.	1	According to the EPA website, as of 08/05/04, there are no sole source
Ref: Safe Drinking Water Act of 1974, (42 U.S.C. 201, 300 et seq., and 21 U.S.C. 349), as amended. (See 40 CFR part 149).		aquifers in Alaska.
18. Prime Farmlands		This is a small project
Will the proposed project convert significant agricultural lands to non-agricultural uses?	\checkmark	restricted to an existing building and will not impact agricultural lands.
Ref: Farmlands Protection Policy Act of 1981 (7 U.S.C. 4201 et seq.), as amended. (See 7 CFR part 658).		agricultural failus.
19. Wetlands		This is a small project
Will the proposed project adversely affect wetlands or will there be construction in wetlands, except in conformance with a U.S. Corps of Engineers Section 404 Permit?	√	restricted to an existing building, a 404 permit is not required.
Ref: Executive Order 11990, Protection of Wetlands		
20. Floodplains		This is a small project
Will the proposed project involve construction in a floodplain or impact floodplain development?	\checkmark	restricted to an existing building.
Ref: Executive Order 11988, Floodplain Management		
21. National Monuments		This project will not impact a
Will proposed project impact a National Monument?	\checkmark	National Monument.
22. Ecologically Significant or Critical Areas		This project will not impact
Will the proposed project impact an ecologically significant or critical area?	\checkmark	an ecologically significant or critical area.
23. Other Known Reasons	V	No known reasons to do an
Is an environmental assessment required for other known reasons?	₩	EA nor an EIS.

Additional Comments					
	PREPARED BY				
Date	Typed or Printed Name and Title	Signature	4		
9/10/18	Bruce Wright Senior Scientist	Bun Wi	ealt		
1910		1	J.M		
Organization: Aleutia	n Pribilof Islands Association				
DENALI COMMISSION APPROVING OFFICIAL					
Based upon the categorical exclusion identified above, this completed checklist and attachments, I certify to the best of my knowledge, that the information provided above is complete and correct, and that:					
A categorical exclusion	sion determination is appropriate for this pro	pject	Yes: No:		
Further environmen	ntal analysis is required		Yes: No:		
Date	John Whittington	Signature	1		
Supy 2018	Designated Approving Official	your wh	Mirato		

Additional Notes and Instructions

1. The basis for determination and documentation information must be traceable and establish the factual data to support the response to each question. Types of information to be included in this column are outlined below.

<u>Printed Materials</u>: These are useful sources of detailed information materials such as comprehensive land use plans, zoning maps, city master plans, environmental baseline surveys, environmental assessments, environmental impact statements and studies. Information must be current and must represent accepted methodologies, i.e., not so old that changing conditions make them irrelevant. Citations for the material should include enough information so that an outside reviewer can locate the specific reference, e.g., author, document title, publication date, and page number.

Examples include the Record of Decision, Finding of Suitability to Transfer, Finding of Suitability to Lease, General Services Administration (GSA) Property Suitability Determination Form, Federal Property Information Checklist, Environmental Baseline Surveys, Preliminary Assessment Reports, Environmental Assessments, draft or final Environmental Impact Statements, and City/County master plan or zoning map.

Possible sources of the above documents include as appropriate, GSA, Department of Housing and Urban Development, the property owner, military base environmental office, local governmental organizations, local public library, and City/County planning office.

<u>Personal Contacts</u>: Personal contacts are useful when the individual contacted is an accepted authority on the subject(s), and the interview is documented. Supporting documentation should include the name, organization, and title of the person contacted and the date of the conversation. Examples include EPA officials, EPA hotlines, officials from state or local

planning offices and environmental offices, or an environmental officer of an agency.

<u>Site Visits</u>: A site visit does not usually involve any testing or measurements. A site visit is an important method for initial screening of the issues, but for some of the categories it may be inadequate for final evaluation, Supporting documentation should include date of the site visit, by whom, and the supporting observation.

2. The agency must include pollution prevention considerations in the siting, design, construction, renovation, and operation of the project or facility. The questionnaire items on sedimentation and erosion control measures and storm water control plan are also pollution prevention related.